EL 96213486345

Docket No.: PF030146

## **DECLARATION AND POWERS OF ATTORNEY**

September 13, 2004 as Application Serial No. PCT/FR2004/050429 and was amended on

As a below named inventor, I hereby declare that:

**FREQUENCIES** 

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

BROAD DISTRIBUTION BI-DIRECTIONAL USER TERMINAL AT CONFIGURABLE BROADCAST

the specification of which was filed on September 13, 2004	as Application Serial No	D. PCT/FR2004/050429	and was amended on
or if not identified	here by filing date and s	erial number, is attached he	ereto.
I have reviewed and understand the contents of the above ic	lentified specification, incl	luding the claims, as amend	led by any amendment
I acknowledge the duty to disclose information which is mate	erial to the examination of	this application in accordan	ice with 37 CFR 1.56.
1 to a the color foreign priority banafite under 35 USC 119 Of	any toreign application(S)	for patent or inventors cen	ilicate listen neina alin liave
also identified below any foreign application for patent or inventor	's certificate by me or my	representatives or assigns	for this invention having a
filing date before that of the application on which priority is claimed	M.		
Application No. <u>03292300.5</u> in <u>EP</u> on Se	ptember 18, 2003 prio	ority claimed [x] Yes [ ] No	
Application No in on	priority claimed [ ] Ye	SIINO	
Application No in on I hereby claim the benefit under 35 USC 119(e) of any Unite	priority claimed [ ] Te	ication(s) as listed below	
I hereby claim the benefit under 35 USC 119(e) of any Unite	d States provisional appli	ication(s) as listed below.	
Application No Filed Filed			
Application No Filed Filed I hereby claim the benefit under 35 USC 120 of any United 3	States application(s) listed	d below and, insofar as the	subject matter of each of the
the second in the prior United State	se anniication in the mann	ier provided by the first bala	idiabili di 35 030 112, i
acknowledge the duty to disclose material information as defined	in 37 CFR 1.56(a) which	occurred between the filing	date of the prior application
and the national or PCT international filing date of this application	1	· · · · · · · · · · · · · · · · · · ·	
Serial No. Filed [1] patented	[ ] pending [ ] abandoned		
Carial No. Filed [1 natented	[ ] nending [ ] abandoned		
I have buy de close that all atataments made herein of my own	knowledge are true and t	that all statements made on	information and belief are
the Paris of the American distributions that those statements were made	with the knowledge that '	wilitui taise statements and	the like so made are
punishable by fine or imprisonment, or both, under 18 USC 100	I and that such willful fals	e statements may jeopardiz	te the validity of the
I hereby appoint individually and collectively the following a	as my/our attorney or age	nt with full power of substitu	ition and revocation, to
prosecute this application and to transact all business in the U.S	. Patent and Trademark C	office connected therewith:	
	Designation No. 100	040 and	
Joseph S. Tripoli	Registration No. 26,0	040 and	
Joseph J. Laks	Registration No. 27,9	914 and	
Harvey D. Fried	Registration No. 28,3	298 and	
Ronald H. Kurdyla	Registration No. 26,	932 and	
Robert D. Shedd	Registration No. 36,	269 and	
Vincent E. Duffy	Registration No. 39,	964 and	
Robert B. Levy	Registration No. 28,	234	
PLEASE ADDRESS ALL			
COMMUNICATIONS TO: JOSEPH S.			
PATENT OP			
	ICENSING INC.		
P. O. BOX 53	, NEW JERSEY 08543-5	212	
	, NEW JERSET 00343-3	312	
Sole or Joint Jean-Yves LE NAOUR Inventor (2)			
(Type or Print)	(Signatur	re in Full. No initials.)	,
FR		15/2/26	
I Citizenship	Date	15/02/06	
Post Office Address 1 rue des Badiers, F-35740 PA	CE		
,			
Residence FR			
		1-	
Sole or Joint Dominique LO HINE TONG		11: 000	
Inventor (1)	(Signal)	le in Full. No initials.)	
(Type or Print)	· =		
Citizenship	Date -	15/02/06	
Post Office Address 49 rue Jeanne Couplan, F-3570	O RENNES	, ,	, <b>1</b>
49 lue deallic Couplail, 1 cort			
Residence FR	•		
Residence FK			
Sole or Joint Philippe CHAMBELIN		100000	
Inventor (3)			
(Type or Print)	(Signatu	re in Full. No initials.)	i
FR	B-1-	15/107/16	6
l Citizenship	Date	, , , , , , , , , , , , , , , , , , ,	<del></del>
Post Office Address 14 rue du Plessix d'Esse, F-35	410 CHA LEAUGIRO	ЛИ	
			1
Residence FR			

EXPRESS EL 962 134 863 US

PTO/SB/81 (11-04)

Approved for use through 11/30/2005. OMB 0651-0035

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

## **POWER OF ATTORNEY CORRESPONDENCE ADDRESS INDICATION FORM**

Application Number	
Filing Date	
First Named Inventor	JEAN-YVES LE NAOUR ET AL.
Title	BROAD DISTRIBUTION BI-DIRECTIONAL USER TERMINAL AT CONFIGURABLE BROADCAST FREQUENCIES
Art Unit	
Examiner Name	
Attorney Docket Number	PF030146

			Accountry	DOUNC	t italiibei			
I hereby appoint:  Practitioners at Customer Number  Customer Number 24498  OR								
☐ Practitio	ner(s) nan	ned below:						
	Name Registration Number							
ľ				_				
ŀ				+				
ŀ		<del></del>		_				
L							_	İ
		or agent(s) to pros sected therewith.	secute the application	identifie	d above, and to tra	insact a	II business i	n the Patent and
Please rec	ognize or o	change the corres	pondence address fo	r the abo	ve-identified appli	cation to	<b>)</b> :	
☐ The ab	ove-menti	oned Customer N	lumber:.					
OR								
OR	ddress ass	ociated with Cust	omer Number:					
Firm or Individua	Joseph S. Tripoli, Patent Operations							
Address								
Address		P. O. BOX 5312	2					
City		PRINCETON State NJ ZIP 08543-5312			12			
Country		USA						
Telephone		609-734-6818		Fax	609-734-6888			
I am the:								
Applicant/Inventor.								
Assignee of record of the entire interest. See 37 CFR 3.71.								
Certificate under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).								
SIGNATURE of Applicant or Assignee of Record								
Name	RONALD H. KURDYLA, REG. NO. 26,932							
Signature	ire RKuedske							
Date	2-	7-23-00 Telephone 609-734-6818						
NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*.								
Submit multiple forms if more than one signature is required, see below .    Total of 3 forms are submitted								

This collection of information is required by 37 CFR 1.31 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

## POWER OF ATTORNEY THOMSON LICENSING

We,

THOMSON LICENSING

46, Quai A. Le Gallo

F-92100 Boulogne-Billancourt

France

do hereby grant

Joseph J. Laks Vice President

Thomson Licensing Inc.
Two Independence Way
Princeton, New Jersey 08540

a revocable, non-exclusive and delegable power of attorney to act for us (including the signing of requisite documents) in proceedings concerning patents and applications for patents, including international and other multi-country patents and applications for patents, in our name in the Patent Offices in all countries worldwide from July 1, 2005

DATED this	14th	day of	February_,	in the	year 2006.

Signature:

Typed Name As Signed:

Title:

Béatrix de Russé

Authorized Representative,

Vice-President Intellectual Property & Licensing

Lune

THOMSON LICENSING

## POWER OF ATTORNEY THOMSON LICENSING

THOMSON LICENSING 46, Quai A. Le Gallo F-92100 Boulogne-Billancourt France

does hereby grant

Harvey D. Fried - Sr. Patent Counsel/Manager Ronald H. Kurdyla - Sr. Patent Counsel/Manager Robert D. Shedd - Sr. Patent Counsel/Manager Robert B. Levy - Sr. Patent Counsel/Manager Frank Y. Liao - Sr. Patent Counsel/Manager Reitseng Lin - Sr. Patent Counsel Christine Johnson - Sr. Patent Counsel Guy H. Eriksen - Sr. Patent Counsel Catherine A. Ferguson - Sr. Patent Counsel Joseph J. Kolodka - Sr. Patent Counsel Kuniyuki Akiyama - Sr. Patent Counsel Paul P. Kiel - Sr. Patent Counsel Jeffrey M. Navon - Sr. Patent Counsel Joel M. Fogelson - Sr. Patent Counsel Joseph J. Opalach - Sr. Patent Counsel Sammy S. Henig - Sr. Patent Counsel Patricia A. Verlangieri - Sr. Patent Counsel Brian J. Dorini, Sr. Patent Counsel Jorge Tony Villabon - Patent Counsel Vincent E. Duffy - Patent Counsel Richard LaPeruta - Patent Counsel Francis A. Davenport - Sr. Patent Agent William A. Lagoni - Patent Agent Brian J. Cromarty - Patent Agent Ronald Kolczynski - Member Patent Staff Michael A. Pugel - Patent Agent Thomson Licensing Inc. Two Independence Way Princeton, New Jersey 08540

a revocable, non-exclusive and delegable power of attorney to act for us (including the signing of requisite documents) in proceedings concerning patents and applications for patents, including international and other multi-country patents and applications for patents, in our name in the Patent Offices in all countries worldwide from July 1, 2005.

DATED this

7 20

day of February, 2006.

**SIGNED** 

Joseph J. Laks Vice President/

Thomson Licensing Inc. and

Attorney In Fact for THOMSON LICENSING

WITNESS

Davida tornavotto